INTEGRATED METHOD FOR CHAOTIC TIME SERIES ANALYSIS

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Inventor:	HIVELY LEE M (US); NG ESMOND G (US)		
Applicant:	LOCKHEED MARTIN ENERGY RES COR (US)		

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▢ WO9849935 (A1)
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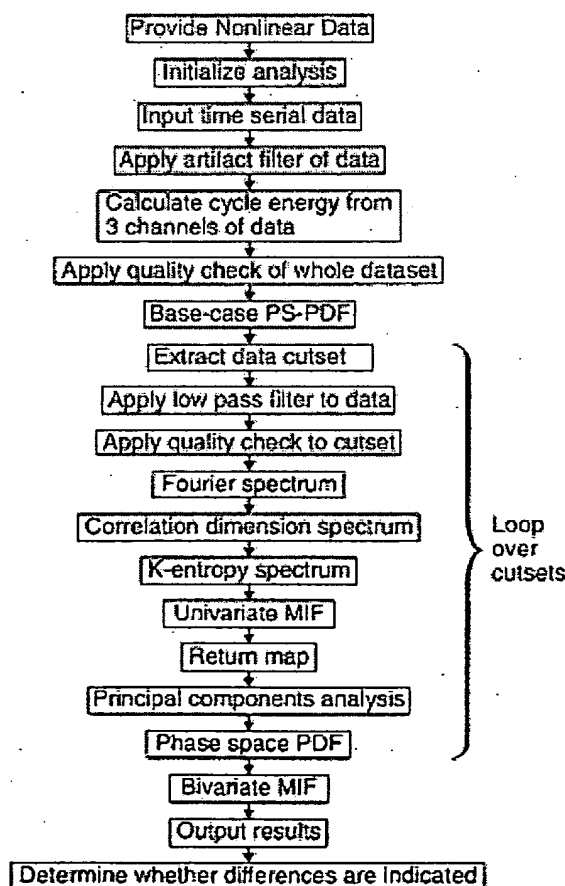▢ EP1017313 (A4)

Cited documents:

▢ XP000937854
▢ XP000625356

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Abstract not available for EP1017313
Abstract of correspondent: **US5815413**

Methods and apparatus for automatically detecting differences between similar but different states in a nonlinear process monitor nonlinear data. Steps include: acquiring the data; digitizing the data; obtaining nonlinear measures of the data via chaotic time series analysis; obtaining time serial trends in the nonlinear measures; and determining by comparison whether differences between similar but different states are indicated.